



IN REPLY  
REFER TO:

# United States Department of the Interior

MINERALS MANAGEMENT SERVICE  
CENTRAL REGION

Oil Shale Office  
131 North 6th Street, Suite 300  
Grand Junction, Colorado 81501  
(303) 245-6700 FTS: 322-0281

October 27, 1982

Memorandum to Files

From: John Miley/Jim Rush

Subject: Tract U-a/U-b Inspection: (1) Mining  
(2) Examine Topsoil Stockpiles

Personnel Present:

J. Rush	-	OSO	J. Godlove	-	WRSOC
J. Miley	-	OSO	R. Heuscher	-	OSO
D. Johnson	-	OSO			

ACTIVITIES:

Mining: Frontier-Kemper, the contractor for development of shaft and decline was on site. The face of the decline had been cut to solid. A "Pourat" mining machine was being readied to collar the decline. This machine is electric-hydraulic. The cutting head is direct-drive electric. The machine is rated to break 20,000 psi rock. A diesel generator was enroute to site to provide the total 1200 hp necessary to drive the mining machine.

The shaft will be collared to a depth of 110 ft. using a permissible crane. When collared, the headframe and single drum sinking hoist will be installed.

Safety practices will include no smoking and continued monitoring for methane and hydrogen sulphide commencing at the collars.

Environmental: Inspected dam site and observed the volume (66,000 in yards) of top soil removed from dam site and placed in two locations. Both should be revegetated soon.

Items of Concern: Firearm was observed in subcontractor's vehicle. Firearms should be controlled on tract.

*John Miley*  
John Miley  
Mining Engineer

*Jim Rush*  
Jim Rush  
Geologist

xc: J. Godlove, U-a/U-b  
W. Hawes, U-a/U-b  
J. Goff, U-a/U-b  
L. Ferguson, BLM  
→ T. Portal, UDOGM

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OIL, GAS & MINING